

**NATIONAL PHASE  
UTILITY APPLICATION**  
**Transmittal to the (DO/EO/US)**  
**Under 35 USC 371**

Attorney Docket No.: SHIGA7.020APC  
First Named Inventor: Naotaka KUBOTA  
Int'l Application No.: PCT/JP2003/015346  
Int'l Filing Date: December 1, 2003  
Priority Date Claimed: December 2, 2002  
Title: POSITIVE RESIST COMPOSITION  
Express Mail Label No.: EV 309074525 US

10/536711

**Direct all correspondence to Customer No.: 20995**

Date: May 27, 2005  
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**Mail Stop PCT**

United States Patent and Trademark Office  
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Alexandria VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

**Inventors:**

- |                   |                     |
|-------------------|---------------------|
| 1. Naotaka KUBOTA | 2. Kiyoshi ISHIKAWA |
| 3. Mitsuru SATO   | 4. Tasuku MATSUMIYA |

**APPLICATION ELEMENTS:**

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) The U.S. has been elected (Article 31).
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) has been communicated by the International Bureau.
- (X) PCT/IB/308 enclosed.
- (X) An English translation of the International Application as filed is attached hereto.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been and will not be made.
- (X) Declaration and Power of Attorney in two (3) pages.

**OTHER APPLICATION PARTS:**

- (X) One (1) sheet of Drawings.
- (X) Preliminary Amendment in six (6) pages..
- (X) Recordation form cover sheet and Assignment in 3 total pages (cover sheet & assignment).
- (X) An Information Disclosure Statement and PTO/SB/08 equivalent listing references for consideration:
  - (X) Listing twelve (12) references.
  - (X) Enclosing seven (7) references.
- (X) PCT Request (PCT/RO/101).
- (X) International Search Report (PCT/ISA/210).

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- (X) PCT Forms: PCT/IB/301, 304, 332; PCT/IPEA/401, 402, 408, 409, 416.  
(X) International Application As Published (WO 2004/051375 A1).  
(X) Return prepaid postcard.

**FILING FEES:**

FEE CALCULATION				
FEE TYPE & DETERMINATION		LARGE FEE	CALCULATION	TOTAL
Basic Filing Fee under 1.492(a)		1631 (\$300)		\$300
Search Fee under 1.492(b) (enter one in TOTAL column)				
(1) USPTO was the ISA		1641 (\$100)		\$400
(2) Foreign Search Report Enclosed		1642 (\$400)		
(3) No Search Report Enclosed		1632 (\$500)		
Examination Fee under 1.492(c) (enter one in TOTAL column)				
(1) USPTO was IPEA & claims satisfy Art. 33 (1)-(4))		1643 (\$100)		\$200
(2) Non US IPEA / Noncompliant Claims		1633 (\$200)		
Excess Claims	15 - 20 = 0	1615 (\$50)	0 x 50 =	\$
Excess Ind. Claims	2 - 3 = 0	1614 (\$200)	0 x 200 =	\$0
Assignment		8021 (\$40)	1 x 40 =	\$40
			<b>TOTAL FEE DUE</b>	<b>\$940.</b>
<b>TOTAL FEE PAID (If Different Than Fee Due)</b>				<b>\$940</b>

- (X) A check in the amount of **\$940.00** to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.



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**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

**Attorney Docket No.** : SHIGA7.020APC  
**Applicant(s)** : Naotaka KUBOTA, et al.  
**For** : POSITIVE RESIST COMPOSITION  
**Attorney** : Katsuhiko Arai  
**"Express Mail" Label No. :** EV 309074525 US  
**Date of Deposit** : May 27, 2005

I hereby certify that the accompanying

Transmittal letter; specification in 44 pages; Preliminary Amendment in 6 pages; 1 sheet of drawing; SIGNED Declaration Power of Attorney by Inventors in 3 pages; Recordation Form Cover Sheet and Assignment in 3 pages; Information Disclosure Statement; with PTO/SB/08 Equivalent with 12 references listing-7 references enclosed; International Application as Published with International Search Report; PCT Forms PCT/IB/301, 304, 308 and 332, PCT/IPEA/401, 402, 408 and 409; PCT Request Form; \$940.00 Check for Patent Application and Assignment Filing Fees; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Nelson Merida

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